

#14  
3/8/03

PATENT  
(710/202D)

Attorney Docket No. 112800.301



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Keith Henry Stockman Campbell et al.

Serial No.: 09/658,862

Filed: September 8, 2000

)  
)  
) Group Art Unit: 1632

)  
) Examiner: D. Crouch

RECEIVED

MAR 05 2003

TECH CENTER 1600/2900

For: UNACTIVATED OOCYTES AS CYTOPLAST  
RECIPIENTS FOR NUCLEAR TRANSFER

Commissioner for Patents  
Washington, DC 20231

Sir:

**AMENDMENT AND RESPONSE TO PAPER NO. 12**

In response to the Office Action dated October 4, 2002 (Paper No. 12), the period for response to which has been extended by filing a petition for extension of time and fee concurrently herewith, applicants submit the following amendments and remarks. Please amend this application as follows:

**IN THE CLAIMS:**

Please cancel claims 45-56 and add the following new claims:

- 57. (NEW) A non-human, mammalian embryo clone of a pre-existing, non-embryonic mammal from which a differentiated cell has been taken,  
wherein the embryo clone has the same set of chromosomes as the pre-existing mammal,  
wherein the embryo clone is produced by a process comprising: